Federal Communications Commission 445 12<sup>th</sup> St., S.W. Washington, D.C. 20554

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**DA 18-44** 

**January 16, 2018** 

## PUBLIC SAFETY AND HOMELAND SECURITY BUREAU SEEKS COMMENT ON REGION 35 (OREGON) 800 MHZ NPSPAC REGIONAL PLAN AMENDMENT

General Docket No. 92-269

Comments Due: February 15, 2018 Reply Comments Due: March 2, 2018

*Introduction.* On December 1, 2017, the Region 35 (Oregon)<sup>1</sup> 800 MHz NPSPAC Regional Planning Committee (RPC) submitted a proposed modification (Plan Amendment) to amend its 800 MHz Public Safety Plan.<sup>2</sup> The Plan Amendment proposes to modify the following sections and appendices to address digital emissions, time division multiple access technologies, and use of the latest version TSB-88 methodology for interference analysis:<sup>3</sup>

- 7.1.2. Calculations of Service Area;
- 7.1.4 Proposed Service Area Exhibit;
- 7.4.2 Adjacent Channel Design;
- 7.7.1.Traffic Loading Study;
- 7.8.2. Average Elevation Exhibit;
- Appendix 1: Carey Propagation Curves;
- Appendix 2: Procedures for Determining Service Area Contour; and
- Appendix 3: Co-Channel Interference Procedure.

All four regions adjacent to Region 35 - Region 6 (Northern California); Region 12 (Idaho); Region 27 (Nevada); and Region 43 (Washington) - have reviewed and provided letters of concurrence in support of the Plan Amendment.<sup>4</sup> We have reviewed the Region 35 Plan Amendment and find it to be

<sup>&</sup>lt;sup>1</sup> The Region 35 (Oregon) 800 MHz regional planning area encompasses the entire state of Oregon.

<sup>&</sup>lt;sup>2</sup> See Letter from Joe Kuran, Chair, Region 35 (Oregon) 800 MHz NPSPAC Regional Planning Committee, to Marlene H. Dortch, Secretary, Federal Communications Commission, General Docket 92-269 (filed Dec. 1, 2018) (Plan Amendment).

<sup>&</sup>lt;sup>3</sup> *Id.* at 1. For example, Region 35 proposes to incorporate the R-6602 (50/50) curves (commonly referred to as the Carey Curves) and update frequency reuse and interference protection analysis to account for modern digital technologies. *Id.* at 1-2.

<sup>&</sup>lt;sup>4</sup> Region 43 (Washington) conditioned its concurrence on Region 35 including the following language under Section 7.4.2: "If an interference contour extends into an adjacent region, the contour analysis shall follow that adjacent region's plan." *See* Letter from Debra Davis, Chair, NPSPAC Region 43 (Washington), to Joe Kuran, Chair, Region 35 (Oregon) (dated Nov. 30, 2017). Region 35 amended the plan as suggested by Region 43.

compliant with the applicable Commission rules and policies, and tentatively accept the Plan Amendment.

In accordance with the National Public Safety Plan, each region is responsible for planning its use of the public safety radio frequency NPSPAC spectrum at 806-809/851-854 MHz.<sup>5</sup>

**Request for Comments on the Region 35 Plan Amendment.** Pursuant to sections 1.415 and 1.419 of the Commission's rules, 47 CFR §§ 1.415, 1.419, interested parties may file comments and reply comments on or before the dates indicated on the first page of this document. All comments should reference the subject plan amendment and **Gen. Docket 92-269.** Comments may be filed using the Commission's Electronic Comment Filing System (ECFS).<sup>6</sup>

- Electronic Filers: Comments may be filed electronically using the Internet by accessing the ECFS: <a href="http://apps.fcc.gov/ecfs/">http://apps.fcc.gov/ecfs/</a>.
- Paper Filers: Parties who choose to file by paper must file an original and one copy of each
  filing. If more than one docket or rulemaking number appears in the caption of this proceeding,
  filers must submit two additional copies for each additional docket or rulemaking number.

Filings can be sent by hand or messenger delivery, by commercial overnight courier, or by first-class or overnight U.S. Postal Service mail. All filings must be addressed to the Commission's Secretary, Office of the Secretary, Federal Communications Commission.

- All hand-delivered or messenger-delivered paper filings for the Commission's Secretary must be delivered to FCC Headquarters at 445 12<sup>th</sup> St., SW, Room TW-A325, Washington, DC 20554. The filing hours are 8:00 a.m. to 7:00 p.m. All hand deliveries must be held together with rubber bands or fasteners. Any envelopes and boxes must be disposed of <u>before</u> entering the building.
- Commercial overnight mail (other than U.S. Postal Service Express Mail and Priority Mail) must be sent to 9050 Junction Drive, Annapolis Junction, MD 20701.
- U.S. Postal Service first-class, Express, and Priority mail must be addressed to 445 12<sup>th</sup> Street, SW, Washington DC 20554.

People with Disabilities: To request materials in accessible formats for people with disabilities (braille, large print, electronic files, audio format), send an e-mail to <a href="fcc504@fcc.gov">fcc504@fcc.gov</a> or call the Consumer & Governmental Affairs Bureau at 202-418-0530 (voice), 202-418-0432 (tty).

Commenters must address all filings to the Commission's Secretary, Marlene H. Dortch, Office of the Secretary, Federal Communications Commission, 445 12th Street, SW, Washington, D.C. 20554.

<sup>&</sup>lt;sup>5</sup> See Development and Implementation of a Public Safety National Plan and Amendment of Part 90 to Establish Service Rules and Technical Standards for Use of the 821-824/766-869 MHz Bands by the Public Safety Services, Report and Order, 3 FCC Rcd 905 (1987). The band was modified by the Commission in the Rebanding proceeding, Improving Public Safety Communications in the 800 MHz Band, 19 FCC Rcd 14969, 15050-51, para. 151 (2004) by shifting the NPSPAC band segment down by 15 megahertz to 806-824/851-869 MHz.

<sup>&</sup>lt;sup>6</sup> See Electronic Filing of Documents in Rulemaking Proceedings, 63 FR 24121 (1998).

The Plan Amendment is available through ECFS at ecfshelp@fcc.gov. The Region 35 Plan Amendment documents in **Gen. Docket No. 92-269** are available for public inspection and copying during business hours at the FCC Reference Information Center, Portals II, 445 12th St. SW, Room CY-A257, Washington, D.C. 20554.

For further information regarding this matter, contact John A. Evanoff, Attorney-Advisor, Policy and Licensing Division, Public Safety and Homeland Security Bureau at (202) 418-0848 or John.Evanoff@fcc.gov.

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